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CENTRAL FAX CENTER

JAN 13 2006

Application No. 10/759,955  
Response to Office Action

Customer No. 01933

Amendments to the Specification:

Please amend the paragraph at page 9, lines 1-27 as follows:

This plasma generator is equipped with a plasma forming space into which the air containing harmful substances is introduced. The plasma forming space is formed by, for example, a glass vessel or the like. In the plasma forming space, ~~is provided~~ an electrode structure 10 is provided that is constructed by a dielectric 20 in the form of, for example, a flat plate, a plurality of band plate-like first electrodes 11 arranged in spaced relation in a surface direction (longitudinal direction in FIG. 2) of the dielectric 20 on one surface of the dielectric 20 so as to be parallel to each other and a plurality of band plate-like second electrodes 12 arranged on the another surface of the dielectric 20, each of which constitutes an electrode pair with a corresponding one of the first electrodes 11 through the dielectric 20. A voltage applying means (not illustrated) is connected between the first electrodes 11 and second electrodes 12. Each of the second electrodes 12 is arranged in a state that a position of the corresponding

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end edge B, which is positioned at ~~left~~ a right end of the electrode 12 in FIG. 2, is located on an outside in a displacement direction of the electrodes from the position of the front end edge (left end edge in FIG. 2) A of the first electrode 11. In the present invention, the first electrodes 11 and the second electrodes 12 are preferably arranged at regular intervals ~~because~~ so that plasma can be substantially uniformly generated.